

## A70, A90, A100 Series Variable Displacement Piston Pumps

### Notice of Model Change

We hereby announce model change of the subject pumps following further improvement of their quality.

#### ■ Affected Models

Name	Old Design Number	New Design Number
A70 Series Variable Displacement Piston Pumps of All Control Types	62 (04E, 04EH Control Type)	70
A90 Series Variable Displacement Piston Pumps of All Control Types	60 (Each Control Type Except Above)	
A100 Series Variable Displacement Piston Pumps of All Control Types	12 (04E, 04EH Control Type) 10 (Each Control Type Except Above)	20

\* Including customized design models (Z number models)

#### ■ What Changed

- (1) Material of pump internal parts
- (2) Pump internal parts, and drive shaft connection type changed to spline type.

#### ■ Interchangeability

Item	Interchangeability
Specifications	Interchangeable
Mounting Interchangeability	Interchangeable
Interchangeability of Parts	Pump cartridge kit (including shaft) not interchangeable

#### ■ Timing of Release

Name	Standard./Customized Design (Z Number Models)	Timing of Release
A70 Series Variable Displacement Piston Pumps of All Control Types	Standard	Jan. 2023
	Customized Design (Z Number Models)	Upon Depletion of Stock (Apr. 2024 (plan))
A90 Series Variable Displacement Piston Pumps of All Control Types	Standard./Customized Design (Z Number Models)	Sep. 2023 (plan)
A100 Series Variable Displacement Piston Pumps of All Control Types	Standard./Customized Design (Z Number Models)	Apr. 2024 (plan)